

PATIENT-CENTRIC DATA ACQUISITION PROTOCOL SELECTION AND  
IDENTIFICATION TAGS THEREFOR

ABSTRACT

**[0039]** Patient-centric data acquisition protocol selection systems and methods, and identification tags therefor, are described. Embodiments comprise a patient-centric data acquisition protocol selection system comprising: a programmable identification tag capable of allowing predetermined information about a patient to be stored therein and retrieved therefrom; a medical imaging system capable of communicating with the programmable identification tag; and programming associated with the medical imaging system for selecting an optimal data acquisition protocol; wherein the medical imaging system reads information from the programmable identification tag and then the programming selects an optimal data acquisition protocol based, at least in part, on the predetermined information about the patient that is stored in the programmable identification tag.